| Notice of Allowability   | Application No.                    | Applicant(s)                 |
|--|------------------------------------|------------------------------|
|  | 10/089.506                         | YOST, WILLIAM HENRY          |
|  | Examiner                           | Art Unit                     |
|  | Shanto M Z Abedin                  | 2136                         |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. |                                    |                              |
| 1. X This communication is responsive to <u>05/01/2007</u> .   |                                    |                              |
| 2. The allowed claim(s) is/are <u>1-7</u> .  |                                    |                              |
| <ul> <li>3.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have been received.</li> <li>2.  Certified copies of the priority documents have been received in Application No</li> <li>3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>           |                                    |                              |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |                                    |                              |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.   |                                    |                              |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  |                                    |                              |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached   |                                    |                              |
| 1)  hereto or 2)  to Paper No./Mail Date   |                                    |                              |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of<br>Paper No./Mail Date  |                                    |                              |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  |                                    |                              |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the<br/>attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</li> </ol>   |                                    |                              |
|  |                                    |                              |
| Attachment(s)  1. Notice of References Cited (PTO-892)   | 5. Notice of Informal P            | atent Application            |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6.  Interview Summary              | (PTO-413),                   |
| 3. Information Disclosure Statements (PTO/SB/08),  | Paper No./Mail Dat<br>7.           | nent/Comment                 |
| Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material  NASSER MOAZZAM!  SUPERVISORY PATENT EXAMINER  | 8. ⊠ Examiner's Stateme 9. □ Other | ent of Reasons for Allowance |
| TECHNOLOGY CENTER 2100   |                                    |                              |

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## **DETAILED ACTION**

1. Applicant's submission filed on 05/01/2007 has been entered.

2. The examiner notes, upon further examination, previous objection to claimed priority to earlier filed application No. 60/156385 is withdrawn, and subsequently priority to this application is set to 09/28/1999 as claimed.

- 3. The prior office actions are incorporated herein by reference. In particular, the observations with respect to claim language, and response to previously presented arguments.
- 4. Claims 1-7 are pending in the application.
- 5. Claims 1-7 are allowed over prior art of record.

## **RESPONSE TO ARGUMENTS**

6. Applicant's arguments filled on 05/01/2007 are fully considered, and found persuasive.

## ALLOWABLE SUBJECT MATTER

7. Claims 1-7 are allowed over prior art of record.

## EXAMINER'S REASONS FOR ALLOWANCE

- 8. The following is an examiner's statement of reasons for allowances.
- 9. Independent claim 1 is allowed in view of the amendment made to the claim, and for reasons argued by the applicant in Remarks, filed on 05/01/2007. Independent claim 1 is patentable over the closest cited prior arts because they do not anticipate nor fairly and reasonably teach a method for initializing SNMPv3 device ...utilizing a Diffie-Hellman key exchange protocol....wherein said utilizing step includes ....converting the shared secret into a readable password; converting the readable password into a secret key...wherein each of said converting steps are independently performed by both the SNMP agent and the SNMP manager.

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Claims 2-6 are allowed because of their dependency on the allowable independent claim.

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**CONCLUSION** 

10. Claim 1-7 are patentable.

11. Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays should be clearly labeled "Comments on

Statement of Reasons for Allowence."

12. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Shanto M Z Abedin whose telephone number is 571-272-3551. The examiner

can normally be reached on M-F from 9:00 AM to 5:30 PM. If attempts to reach the examiner by

telephone are unsuccessful, the examiner's supervisor, Moazzami Nasser, can be reached on 571-

272-4195. The fax phone number for the organization where this application or proceeding is

assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR system,

see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system,

contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Shanto M Z Abedin

Examiner, A.U. 2136

NASSER MOAZZAMI
SUPERVISORY PATENT EXAMINER

4/10/07

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